

sdmay23-34: Semantic Visit Aware Recommendation of Hotels

Week 1 Report

September 23 - September 30

Team MembersJoe Zuber — *Member*Nathan Schenck — *Member*Thomas Frohwein — *Member*Kevin Knack — *Member*Britney Yu — *Member*Zachary Garwood — *Member*Dylan Hampton — *Member***Summary of Progress this Report**

We decided on a mapping API, MapBox, after weighing the benefits and downsides of our other options (Google Maps, ArcGIS, and OpenStreetMap). We also got a better idea of the algorithms we are to implement for our project. Lastly, we completed Design Document Part 1.

Pending Issues

Need to schedule meeting times for next week to plan for next week's assignments and the following week's presentation. We also must get a better idea of what our application should be capable of and how it should be used.

Plans for Upcoming Reporting Period

Work on Design Document Part 2, and begin creating a PowerPoint for our upcoming Lightning Talk.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Joe Zuber	Wrote the status report	2	
Nathan Schenck	User Needs	1	
Thomas Frohwein	User Needs	1	0
Kevin Knack	User Needs	1	0
Britney Yu	Problem Statement	1	
Zachary Garwood	Problem Statement	1	0
Dylan Hampton	Problem Statement	1	0

Gitlab Activity Summary

Nothing to report.
